EXPRESS E 1386480675US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	
First Named Inventor	CHOON MENG CHAN et al.
Title	METHOD TO DECODE A DATA STRING
Art Unit	
Examiner Name	
Attorney Docket Number	PA030013

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	<u>_</u> .	Attorney	Docke	tivumber					
I hereby appoint: Practitioners at Customer Number OR		Çustomer Number 24498							
☐ Practitioner(s)) named below:								
	Nam	Name		Registration Number		•			
	-			 					
		······································			·••				
	·								
	y(s) or agent(s) to pro connected therewith.	secute the application	identifie	d above, and to	transact al	business in the Patent and			
Please recognize	e or change the corre	spondence address fo	or the abo	ove-identified app	plication to	:			
The above-mentioned Customer Number:.									
OR The address OR	s associated with Cus	tomer Number:							
☐ Firm <i>or</i> Individual Nan	Joseph S. Tripo	Joseph S. Tripoli, Patent Operations							
Address	THOMSON LIC	THOMSON LICENSING INC.							
Address	P. O. BOX 531	P. O. BOX 5312							
City	PRINCETON	PRINCETON State NJ ZIP 08543-5312				08543-5312			
Country	USA	USA							
Telephone	609-734-6828	-734-6828 Fax 609-734-6888							
I am the:									
☐ Applicant/In	ventor.								
		nterest. See 37 CFR 3							
Certificate ui	nder 37 CFR 3.73(b) i	is enclosed. (Form PT	O/SB/96).					
	S	IGNATURE of Applic	ant or A	ssignee of Rec	ord				
Name ROBERT D. SHEDD, REG. NO. 36,269									
Signature Coher Deled									
Date	10/10								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.									

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY THOMSON LICENSING

We,

THOMSON LICENSING

46, Quai A. Le Gallo

F-92100 Boulogne-Billancourt

France

do hereby grant

Joseph S. Tripoli Senior Vice President Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005

Signature:

Typed Name As Signed:

Title:

Julian Waldron

President

POWER OF ATTORNEY THOMSON LICENSING

THOMSON LICENSING
46, Quai A. Le Gallo
F-92100 Boulogne-Billancourt
France

does hereby grant

Joseph J. Laks - Vice President Harvey D. Fried - Sr. Patent Counsel/Manager Ronald H. Kurdyla - Sr. Patent Counsel/Manager Robert D. Shedd - Sr. Patent Counsel/Manager Robert B. Levy - Sr. Patent Counsel/Manager Frank Y. Liao - Sr. Patent Counsel/Manager Reitseng Lin - Sr. Patent Counsel Christine Johnson - Sr. Patent Counsel Guy H. Eriksen - Sr. Patent Counsel Catherine A. Ferguson - Sr. Patent Counsel Joseph J. Kolodka - Sr. Patent Counsel Kuniyuki Akiyama - Sr. Patent Counsel Paul P. Kiel - Sr. Patent Counsel Jeffrey M. Navon - Sr. Patent Counsel Joel M. Fogelson - Sr. Patent Counsel Joseph J. Opalach - Sr. Patent Counsel Sammy S. Henig - Sr. Patent Counsel Patricia A. Verlangieri - Sr. Patent Counsel Jorge Tony Villabon - Patent Counsel Vincent E. Duffy - Patent Counsel Richard LaPeruta - Patent Counsel Francis A. Davenport - Sr. Patent Agent William A. Lagoni - Patent Agent Brian J. Cromarty - Patent Agent Ronald Kolczynski - Member Patent Staff Michael A. Pugel - Patent Agent Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005.

DATED this 5

of Colley

2005.

SIGNED

Joseph S. Tripoli Sr. Vice President

Thomson Licensing Inc. and

Attorney In Fact for

THOMSON LICENSING

WITNESS

Navida Formandetto